Thomco construction, inc.

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Thomco Job # 3064

RECORD OF CONTRACTOR SUBMITTAL

TO: So Cal Gas Co.
1801 S. Atlantic Blvd.,
Monterey Park, CA 91754

Submittal #: 114530-01

Date: 10/14/14

ATTN / C/O: Tom Souders, So Cal Gas Co.

PROJECT: Monterey Park Learning Center

PRIORITY: ☐ URGENT ☐ NORMAL ☒ RESPONSE REQUIRED

FOR:
- ☐ INFORMATION ONLY
- ☐ AS REQUESTED
- ☐ REFERENCE
- ☐ YOUR FILES
- ☒ SUBMITTALS FOR APPROVAL

SENT BY:
- ☒ HAND DELIVER
- ☐ U.S. MAIL
- ☒ ELECTRONIC
- ☐ FAX
- ☐ OTHER

No.	COPIES	SPECIFICATION	DATED		DESCRIPTION
1	5	114530	10/14/14		Sub Zero QRBI-48S Side-By-Side Refrigerator Product Data Submittal
2	5	114530	10/14/14		Sub Zero QRBI-36RG Beverage Refrigerator Product Data Submittal
3	5	114530	10/14/14		Asko D5634XKLS ADA Dishwasher Product Data Submittal
4	5	114530	10/14/14		GE Profile PEB7226SF/EH 2.2 C.U. F.t. Microwave Product Data Submittal
5	5	114530	10/14/14		U-Line ULI-030 ADA151M Ice Maker Product Data Submittal
6	1	114530	10/14/14		Appliance Electronic Product Data Submittal

REMARKS:

PLEASE REVIEW, STAMP AND RETURN AT LEAST (3) COPIES TO THE GENERAL CONTRACTOR.

This submittal has been reviewed for conformance to drawings and specifications.

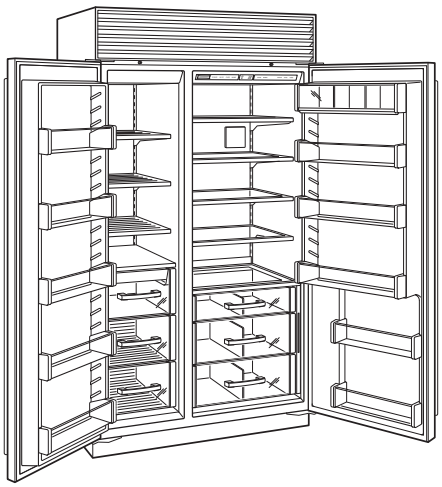
SIGNED: Louis Kloss

Louis Kloss, Project Manager

COPIES TO:
- ☒ A/E of Record or Designer
- ☐ Thomco Project Superintendent
- ☒ Thomco File: Submittal File
- ☒ Owner / Construction Manager:
- ☐ Subcontractor:

FEATURES

- Four design options: framed, overlay, flush inset and stainless steel.
- Dual refrigeration system ensures the freshest food and energy efficiency.
- Electronic microprocessor constantly monitors entire unit to ensure proper food storage environment.
- Air purification system reduces odors, bacteria, viruses and ethylene gas.
- Advanced water filtration system.
- Illuminated touch control panel.
- Bright interior lighting throughout, including storage drawer area.
- Adjustable door shelves, spill-proof glass refrigerator shelves, dairy compartment and wire freezer shelves.
- Crisper and deli drawers form a lower-temperature zone ideal for produce and meats.
- Soft-close glide system on refrigerator storage drawers.
- Easy-access flip-up grille.
- Informational freshness cards.
- Automatic ice maker with max ice feature temporarily increases production.
- ENERGY STAR® qualified (excludes BI-48S/O).



Model BI-48S

MODEL OPTIONS	
Overlay (framed, flush inset)	BI-48S/O
Stainless (tubular handle)	BI-48S/S/TH
Stainless (pro handle)	BI-48S/S/PH

INTERIOR FEATURES

REFRIGERATOR

4 Adjustable glass shelves
1 Stationary glass shelf
1 High-humidity drawer with divider
2 Storage drawers with divider
3 Adjustable door shelves
2 Stationary door shelves
Adjustable dairy compartment

FREEZER

3 Adjustable wire shelves
1 Stationary solid shelf
3 Storage drawers
5 Adjustable door shelves
Automatic ice maker

ACCESSORIES

- Grilles for 83" or 88" finished height (84" is standard).
- Framed front panels in white or stainless steel.
- Flush inset panels in stainless steel with tubular or pro handles.
- Custom front panel mounting kit.
- Side panel in white or stainless steel.
- Stainless steel tubular and pro handles.
- Full-length standard and extended framed handles.
- Stainless steel kickplate.
- Retrofit kit for 600 series panels.
- Dozen egg container.
- Replacement air purification cartridge and water filter.

Accessories available through an authorized Sub-Zero dealer. For local dealer information, visit the find a showroom section of our website, subzero.com.

SPECIFICATIONS

PRODUCT

Dimensions	48"W x 84"H x 24"D
Door Clearance	30 1/2"
Weight	630 lb

CAPACITY

Refrigerator	19.1 cu ft
Freezer	9.8 cu ft

ELECTRICAL

Supply	115 VAC, 60 Hz
Service	15 amp circuit

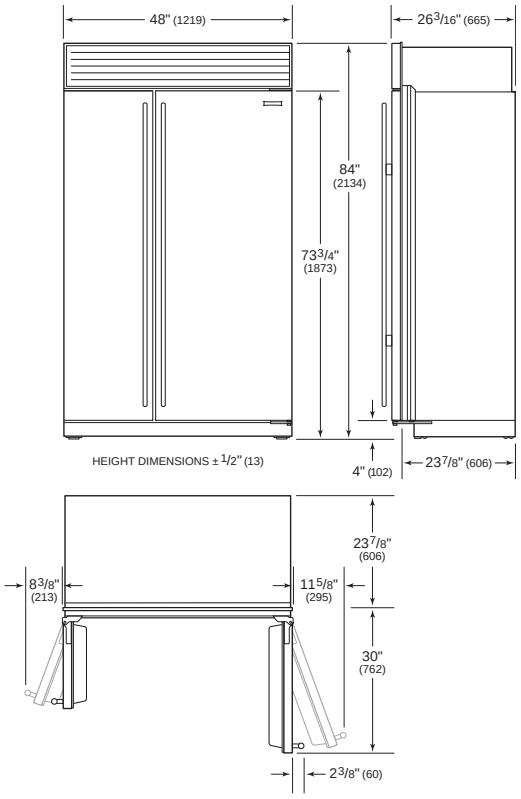
PLUMBING

Supply	1/4" OD copper, braided stainless steel or PEX tubing
Pressure	35–120 psi

Specifications are subject to change without notice. Visit subzero.com/specs for the most up-to-date information.

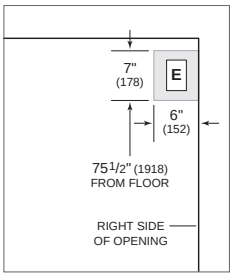
Dimensions may vary ±1/8" (3). Dimensions in parentheses are millimeters unless otherwise specified.

DIMENSIONS

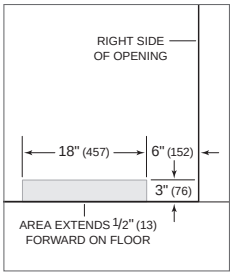


Dimensions based on stainless steel model. For flush inset, add 1/2" (13) to door clearance dimensions.

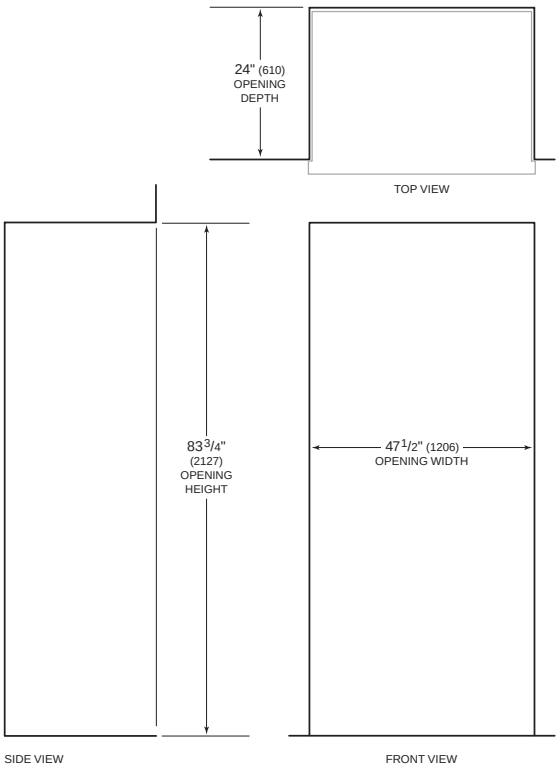
ELECTRICAL



PLUMBING

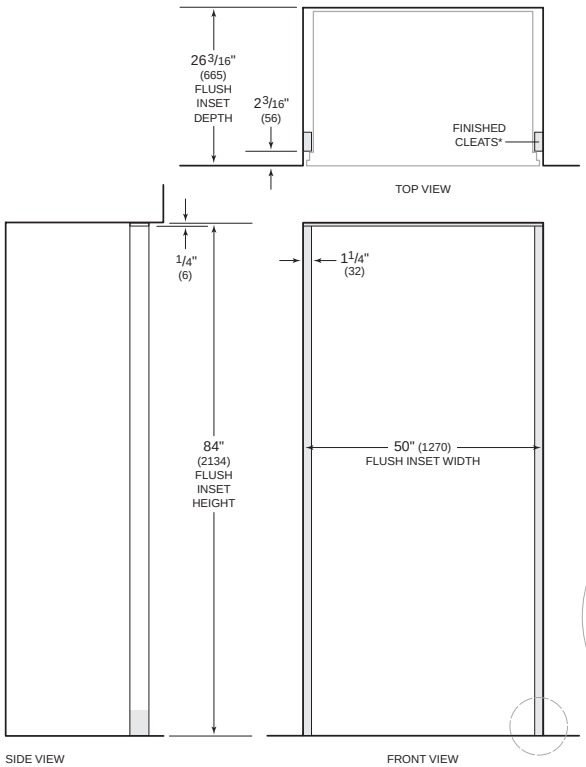


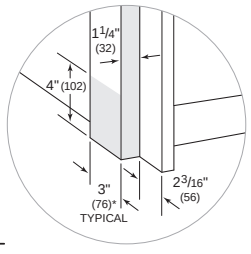
STANDARD INSTALLATION



NOTE: Shaded line represents profile of unit.

FLUSH INSET INSTALLATION





**3" (76) typical depth. Shaded areas will be visible and should be finished to match cabinetry.*

NOTE: Shaded line represents profile of unit with 3/4" (19) panel.

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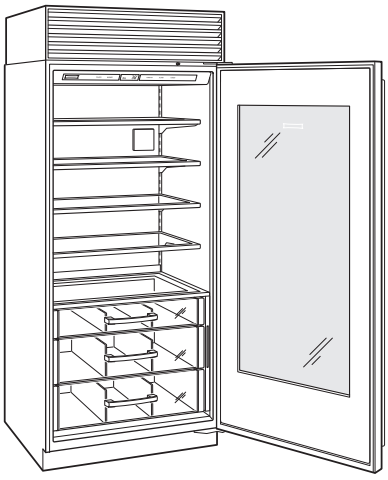
36" Built-In All Refrigerator with Glass Door

subzero.com

FEATURES

- Four design options: framed, overlay, flush inset and stainless steel.
- Triple-pane, UV-resistant glass door—high altitude glass available.
- Electronic microprocessor constantly monitors entire unit to ensure proper food storage environment.
- Air purification system reduces odors, bacteria, viruses and ethylene gas.
- Illuminated touch control panel.
- Bright interior lighting throughout, including storage drawer area.
- Adjustable spill-proof glass shelves.
- Crisper and deli drawers form a lower-temperature zone ideal for produce and meats.
- Soft-close glide system on refrigerator storage drawers.
- Easy-access flip-up grille.
- Informational freshness cards



Model BI-36RG

MODEL OPTIONS

Overlay (framed, flush inset)	BI-36RG/O
Stainless (tubular handle)	BI-36RG/S/TH
Stainless (pro handle)	BI-36RG/S/PH

Specify RH or LH door.

INTERIOR FEATURES

REFRIGERATOR

4 Adjustable glass shelves
1 Stationary glass shelf
1 High-humidity drawer with dividers
2 Storage drawers with dividers

ACCESSORIES

- Grilles for 83" or 88" finished height (84" is standard).
- Flush inset and dual flush inset panels in stainless steel with tubular or pro handle.
- Side panel in white or stainless steel.
- Stainless steel tubular and pro handles.
- Full-length standard and extended framed handles.
- Stainless steel kickplate.
- Dual installation kit with or without dual wide grille—84" finished height.
- Retrofit kit for 600 series panels.
- Dozen egg container.
- Replacement air purification cartridge.

Accessories available through an authorized Sub-Zero dealer. For local dealer information, visit the find a showroom section of our website, subzero.com.

36" Built-In All Refrigerator with Glass Door

subzero.com

SPECIFICATIONS

PRODUCT

Dimensions	36"W x 84"H x 24"D
Door Clearance	37 3/4"
Weight	430 lb

CAPACITY

Refrigerator	23.4 cu ft

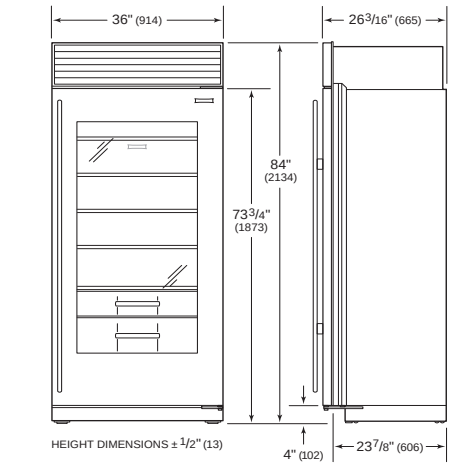
ELECTRICAL

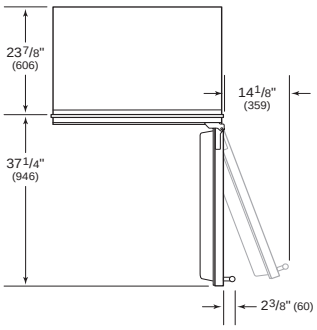
Supply	115 VAC, 60 Hz
Service	15 amp circuit

Specifications are subject to change without notice. Visit subzero.com/specs for the most up-to-date information.

Dimensions may vary ±1/8" (3). Dimensions in parentheses are millimeters unless otherwise specified.

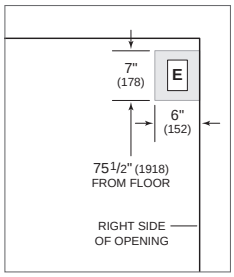
DIMENSIONS



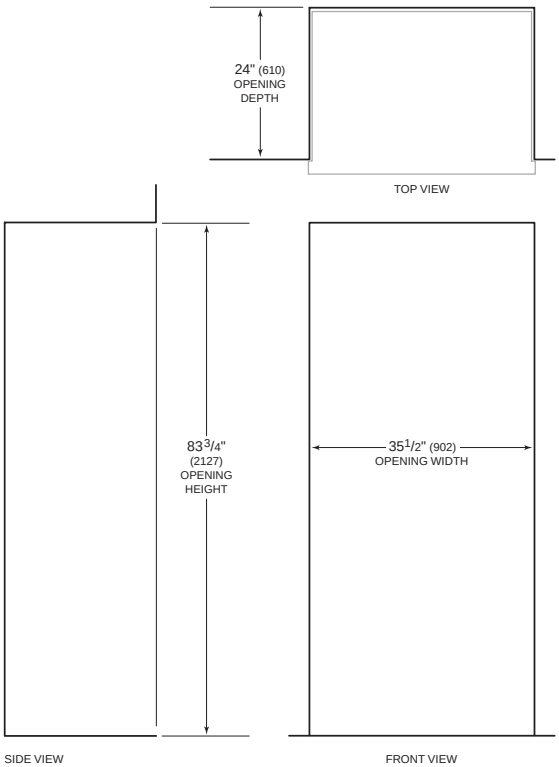


Dimensions based on stainless steel model. For flush inset, add 1/2" (13) to door clearance dimensions.

ELECTRICAL

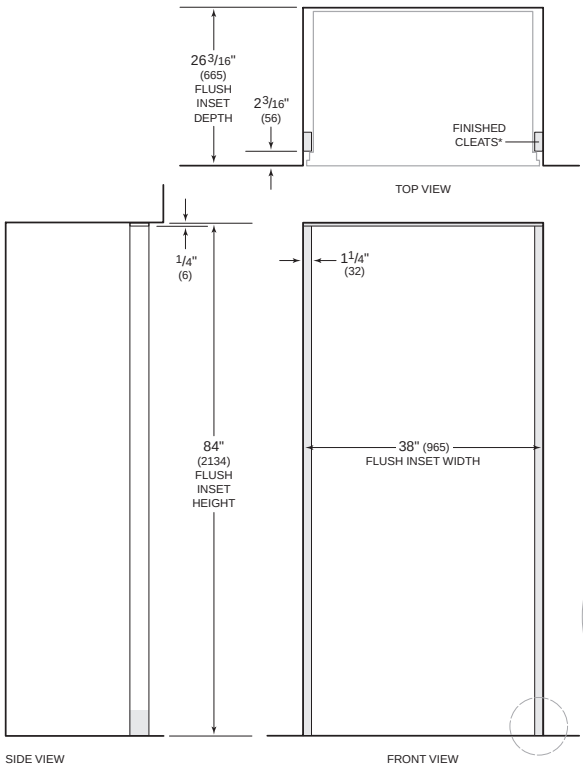


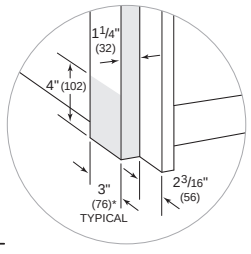
STANDARD INSTALLATION



NOTE: Shaded line represents profile of unit.

FLUSH INSET INSTALLATION





**3" (76) typical depth. Shaded areas will be visible and should be finished to match cabinetry.*

NOTE: Shaded line represents profile of unit with 3/4" (19) panel.

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D5634XLHS/TH Tubular handle

Product overview

Product:Dishwasher
Size:XL
Mode of installation:Built-in
Energy class:A++
Product:Built-in dishwasher
Dimensions of the product (W×H×D):24” × 32 1/4” × 22 7/8” (610 × 819 × 581 mm)

Specifications

GENERAL

Display type:LED display
Number of programs:9
Noise level:48 dB(A)
Number of baskets:2
Max loading height upper basket:9 1/16 (230 mm)
Max loading height lower basket:12 3/16 (310 mm)

DIMENSIONS AND INSTALLATION

Height:32 1/4 (819 mm)
Width:24 (610 mm)
Depth:22 7/8 (581 mm)
Length inlet hose:66 1/8 (1680 mm)
Length outlet hose:41 3/4 (1060 mm)
Cord length:46 7/16 (1180 mm)
Weight net:108 lbs
Weight gross:112 lbs

TECHNICAL INFORMATION

Connection rating:1300 W
Current:15 A
Voltage:120 V

CONSUMPTION

Wash performance:A
Estimated yearly energy consumption:231 kWh
Energy consumption/cycle:1,07 kWh

Features

PROGRAMS

Heavy wash
Delicate wash
Quick wash
Super quick
Eco wash
Rinse and dry
Rinse and hold

OPTIONS

Delayed start: 24 h
High temperature
Long dry

CLEANING SYSTEMS

Self cleaning filters
AquaLevel™ Sensor

DRYING SYSTEM

Turbo Drying™

COMFORT/EASY OF USE

Fault indication
Rinse-aid indication
Time remaining indicator

SAFETY

AquaSafe™
SteamSafe™
KidLock™ - lock the door

BASKETS

Upper: Premium
Lower: Exclusive

ASKO

Swedish quality since 1950

DISHWASHER INSTALLATION INSTRUCTIONS

IMPORTANT!
Read all of these instructions before installing the dishwasher.

AUTOMATIC HIGH LOOP

The drain hose is fastened to the back of the machine at the best height. To eliminate potential drain problems, leave this hose in place.

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SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

INTRODUCTION

Read these instructions carefully and completely before you install the machine. The installation should be carried out by a qualified person who is familiar with all local codes and ordinances for electrical and plumbing connections.

If a dishwasher is being installed in this area for the first time, most of the cabinet work, plumbing, and electrical has to be done before you move the machine into place.

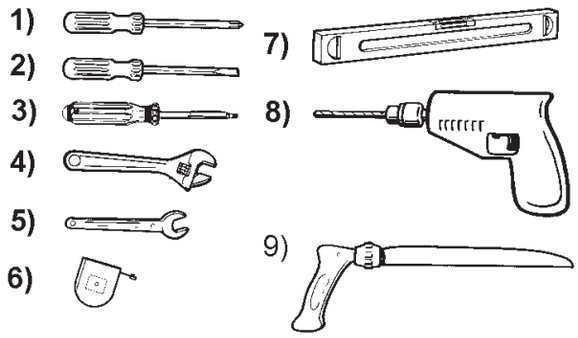
If you are replacing an old dishwasher, you must check the plumbing connection and wiring before you move the new dishwasher into place.

NOTE:
Cosmetic damage must be reported to the ASKO dealer within five days from the date of purchase. As soon as you unpack the dishwasher, thoroughly check it for cosmetic damage.

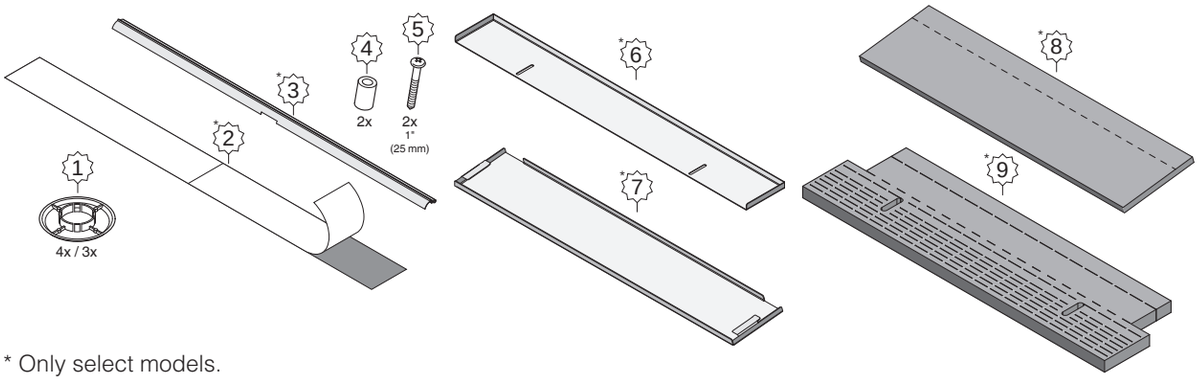
WHAT YOU NEED

TOOLS

1) Phillips No. 2 screwdriver
2) Flat blade screwdriver
3) Torx screwdriver size T 20
4) Adjustable wrenches (if you use copper fittings)
5) Open-ended wrench
   (1/2˝ [12 mm], 5/8˝ [16 mm] and 1˝ [24 mm])
6) Tape measure
7) Spirit level
8) Electric drill with 1-1/2˝ drill bit
9) Keyhole saw



MATERIALS SUPPLIED



* Only select models.

MATERIALS

- Minimum 3/8˝ OD copper tubing of sufficient length for your installation
- Shut-off valve and fittings for water supply line

Tip Guards (optional)

When it is not possible to attach the dishwasher to the cabinet or the underside of the counter top, you should install tip guards to prevent the machine from tipping when you open the door. Sold individually.

Tip Guards
(P/N 8070851)

The dishwasher is shipped with the high loop drain hose, inlet hose and electrical cord attached and ready to be connected. Please do not remove the high loop connection for the drain line.

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XXL DISHWASHERS

D5434XXL W/B/S, D5624XXLS, D5634XXLHS, D5654XXLHS, D5894XXLHS, D5894AXXLHS

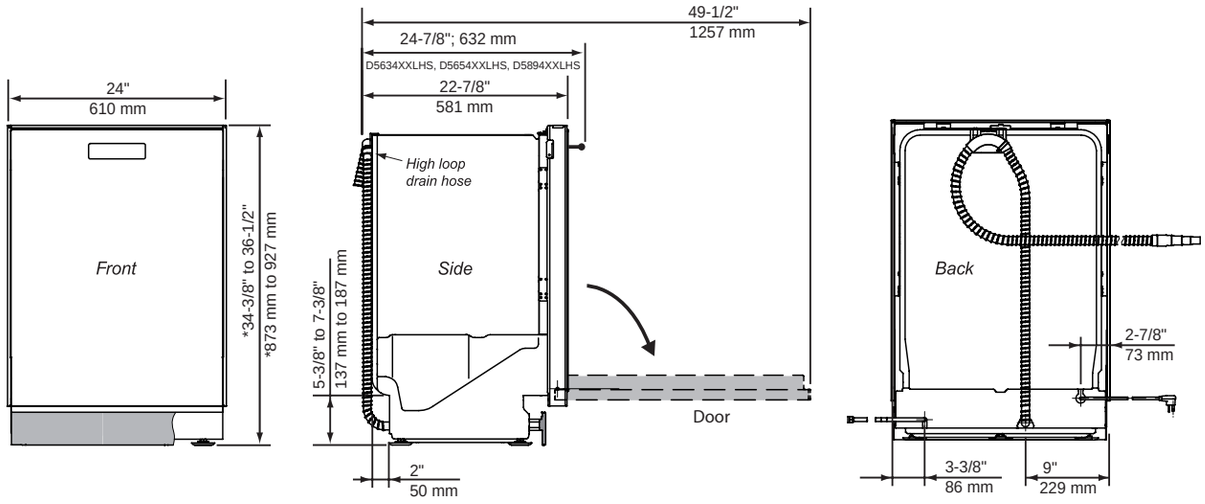
UNIT DIMENSIONS

	U.S.	Metric
Height (Adjustable)*	34-3/8˝ to 36-1/2˝	873 mm to 927 mm
Width	24˝	610 mm
Depth (Includes high loop)	22-7/8˝	581 mm
DepthW/handle (D5634XXLHS, D5654XXLHS, D5894XXLHS)	24-7/8˝	632 mm
Depth W/Door Open	49-1/2˝	1257 mm
Weight	110 lb	50 kg

Technical Data

Electricity	120V, 60Hz, 15 amp
Water pressure	4.2 - 140 psi, 0.03-1.0 MPa, 0.3-10 Bar
Heating element	1200 watt
Max loading	1300 watt

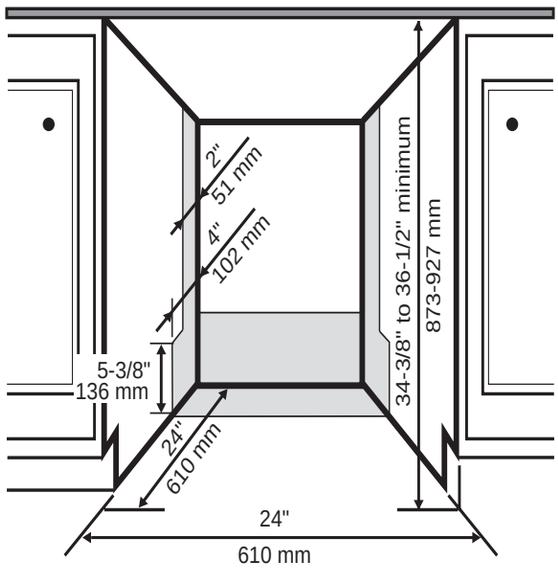
* Total height can be reduced by 1/2˝(13 mm) by removing upper trim, and lowering side trim (2).



PREPARING THE LOCATION

Cutout Dimensions

	U.S.	Metric
Height	34-3/8˝ to 36-1/2˝	873 to 927 mm
Width	24˝	610 mm
Depth	24˝	610 mm



The best place for your dishwasher is in the kitchen near the sink. This makes it easier to connect the water and drain supply lines.

A built-in dishwasher must be enclosed on the top, both sides and the back.

The power-supply receptacle for the appliance shall be installed in a cabinet or on a wall adjacent to the undercounter space in whitch the appliance is to be installed.

The electrical and water supplies should enter through the area indicated by the shading on the illustration at right. Preferably, they should come through the right side of the machine. The access hole must be round and smooth and no bigger than 1-1/2˝(38 mm) in diameter. If the partition is metal, it needs to be covered with an edge protector. Use caution when the appliance is installed or removed, to reduce the likelihood of damage to the power-supply cord.

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ADA AND XL DISHWASHERS

D5424ADA W/B/S, D5634ADAHS, D5424XL W/B/S, D5624XLCS, D5434XL W/B/S, D5454XL S, D5634XLHS, D5638XLHS, D5644XLCS

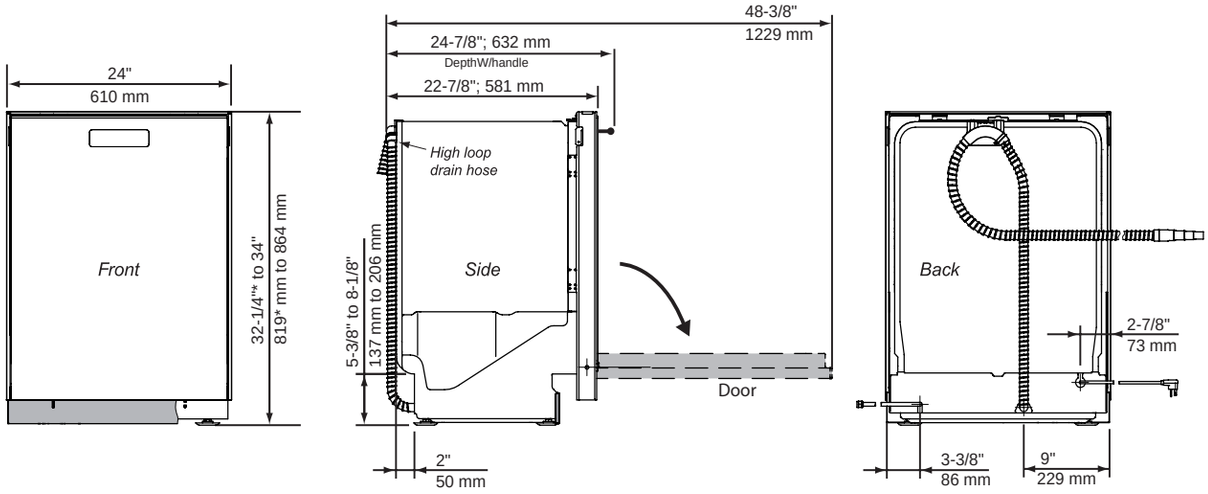
UNIT DIMENSIONS

	U.S.	Metric
Height (Adjustable)*	32-1/4˝ to 34˝	819 mm to 864 mm
Width	24˝	610 mm
Depth (Includes high loop)	22-7/8˝	581 mm
DepthW/handle (D5634ADAHS, D5624XLCS, D5634XLHS, D5638XLHS, D5644XLCS)	24-7/8˝	632 mm
Depth W/Door Open	48-3/8˝	1229 mm
Weight	108 lb	49 kg

Technical Data

Electricity	120V, 60Hz, 15 amp
Water pressure	4.2 - 140 psi, 0.03-1.0 MPa, 0.3-10 Bar
Heating element	1200 watt
Max loading	1300 watt

* 32-1/4˝ (819 mm) height requires removal of top trim, and lowering side trim (2).



PREPARING THE LOCATION

Cutout Dimensions

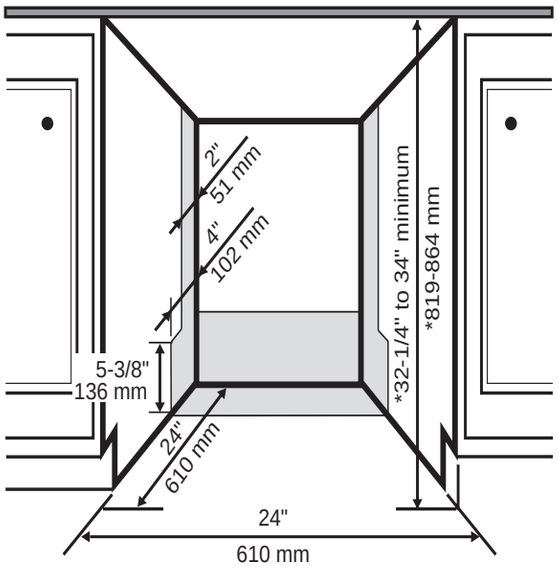
	U.S.	Metric
Height	*32-1/4˝ to 34˝	819 to 864 mm
Width	24˝	610 mm
Depth	24˝	610 mm

The best place for your dishwasher is in the kitchen near the sink. This makes it easier to connect the water and drain supply lines.

A built-in dishwasher must be enclosed on the top, both sides and the back.

The power-supply receptacle for the appliance shall be installed in a cabinet or on a wall adjacent to the undercounter space in whitch the appliance is to be installed.

The electrical and water supplies should enter through the area indicated by the shading on the illustration at right. Preferably, they should come through the right side of the machine. The access hole must be round and smooth and no bigger than 1-1/2˝ (38 mm) in diameter. If the partition is metal, it needs to be covered with an edge protector. Use caution when the appliance is installed or removed, to reduce the likelihood of damage to the power-supply cord.



* 32-1/4˝ (819 mm) height requires removal of top trim, and lowering side trim (2).

Customer Care Center
1-800-898-1879
www.askona.com

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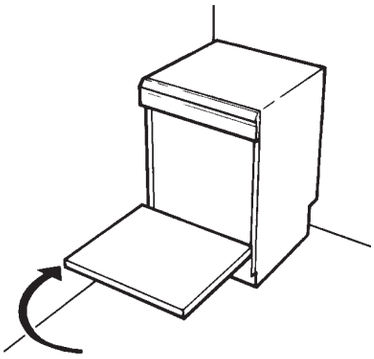
CORNER INSTALLATION

If the dishwasher is installed in a corner, there must be a minimum clearance of 2˝ (50 mm) from the side wall so the door can open.



2˝ clearance

EASYINSTALL CONNECTIONS

PEX tubing with 3/8˝ compression fitting
PEX tubing has a 95-year spec life. Fits American dishwasher water supply valves. Be sure to install the O-Ring which is attached to the PEX tubing in a plastic bag.

Drain hose boot
Ready to be cut to desired drain connection. Only one clamp required.

Electrical cord
120 volts, 15 amp cord is supplied with the dishwasher.

WARNING!

Do not use an extension cord for this appliance.

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WATER SUPPLY

WARNING!

Plumbing connections must comply with applicable sanitary, safety and plumbing codes in your area.

The machine can be connected to either a hot (max. 160 °F, 70 °C) or cold water supply. We recommend a cold water supply. The water pressure should be 4.2-140 psi.

Connect to cold water...
If you use oil or electricity to heat your home.

Connect to hot water (max 160 °F, 70 °C)...
If you use district heating, solar power, or geothermal power to heat your home. Choosing a hot water connection cuts program times and reduces the dishwasher's electricity consumption.

The dishwasher comes with a 6-foot PEX water supply line that has a 3/8˝ NPT female connection.

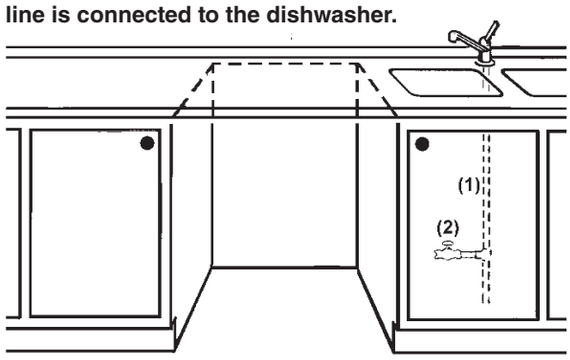
After determining where the water supply line will enter under the sink, drill a 1-1/2˝ (38 mm) access hole and run the line to the approximate inlet valve location shown in the figure below. The water line inlet valve is on the right rear of the machine.

For service convenience, a shut-off valve (not supplied) should be installed in the supply line in an easily accessible location, such as, beneath the sink.

It is important that the water supply line and the shut off valve have a sufficient flow volume. At least 3 gallons (12 liters) per minute must be able to pass through the line. The water pressure should be 4.2-140 psi.

WARNING!

In order to prevent heat damage to the inlet valve, all solder connections must be made before the water line is connected to the dishwasher.



1. Water supply
2. Water supply valve to dishwasher (not supplied)

NOTE:
Be sure to run the PEX tubing through the hole to the sink compartment before moving the dishwasher into position.

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DRAIN CONNECTIONS

ASKO provides a 7/8″ (22 mm) diameter corrugated drain hose which is connected to the back of the unit to form a high loop.

NOTE:
Do not use any fittings anywhere in the drain line that are less than 7/8″ (22 mm) OD.

The access hole for the drain line should be 1-5/8″ (41 mm)-2″ (50mm) max.

The end of the drain line is 1/2″ (12 mm), but it is adjustable to 7/8″, 3/4″, 5/8″ (22 mm, 19 mm, and 16 mm). If the drain connection is larger than 1/2″ (12 mm), you can easily cut the drain line to fit the connection.

The illustrations to the right show three ways to connect the drain supply line.

THE HIGH LOOP

The high loop is necessary for proper draining. Therefore, all ASKO dishwashers have the drain hoses attached to the drain pump and fastened to the top back of the unit, as illustrated. This gives the drain hose an automatic high loop, which is necessary for proper draining. The drain hose is fastened at the best high loop height.

To eliminate potential drain problems, simply leave this hose in place.

DO NOT REMOVE THE HIGH LOOP ATTACHED TO THE BACK OF THE DISHWASHER!

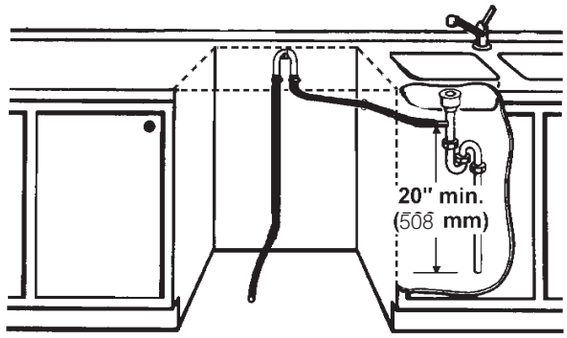
IMPORTANT THINGS TO REMEMBER:

- Failure to provide the proper drain connection height (minimum of 20″ (508 mm) above the bottom of the dishwasher base) or a 20″ (508 mm) high loop will result in improper drainage, which will damage the machine.
- No part of the drain hose should be higher than 35″ (889 mm) from the bottom of the dishwasher.
- The drain hose can be extended to a maximum length of 10 feet (3048 mm). Joints and jointed tubes, if any, must have a minimum 7/8″ (22 mm) OD.
- If the drain line is going to be connected to a waste disposer, be sure to remove the knockout or plug from the fitting on the disposer before connecting the drain line.
- Do not use fittings smaller than 7/8″ (22 mm) OD; otherwise the water may not drain properly.

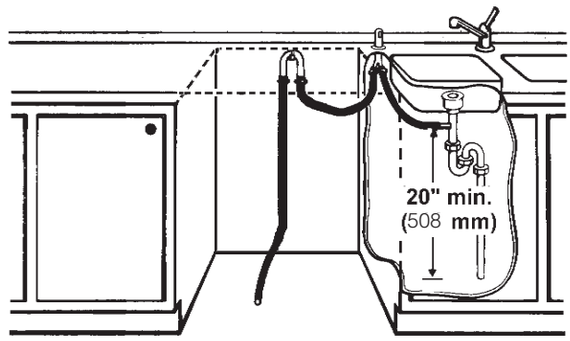
When the installation is ready, open the supply valve to pressurize the fill system. Then check that all connections are tight and there are no leaks.

THREE WAYS TO INSTALL DRAIN CONNECTIONS

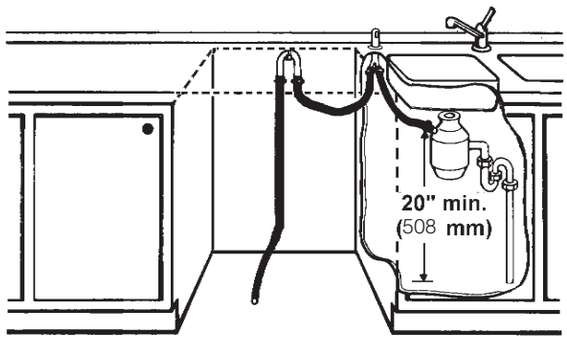
A) Typical connection to sink plumbing before trap (high loop drain)



B) Connection to air gap then to the trap



C) Connection to waste disposer with air gap



NOTE:
Don't forget to remove the knockout or plug from the disposer fitting.

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ELECTRICAL CONNECTIONS

WARNING!

Before working on wiring for any electrical appliance, be sure the electrical power has been turned off at the breaker/fuse box.

WARNING!

Disconnect the electrical power supply and place a tag at the disconnect switch indicating that you are working on the circuit.

WARNING!

Electrical and grounding connections must comply with the applicable portions of the national electrical code and/or other local electrical codes.

The dishwasher comes with an electrical cord for 120 volts, 15 amp supplied. This cord should be plugged into the 120 volt outlet under the sink.

If the cord is not long enough, or if a hard-wire installation is needed, follow instructions on page 11.

PERMANENTLY-CONNECTED APPLIANCE

GROUNDING INSTRUCTIONS

This unit must be grounded to operate properly. It must be connected to a grounded metal, permanent wiring system, or an equipment-grounding conductor must be run with the circuit conductors and connected to the equipment-grounding terminal or lead of the appliance.

Damage to the dishwasher could occur if it is not properly grounded.

WARNING!

Make sure the water supply line, drain line and branch circuit wiring do not touch any exposed terminals of dishwasher wiring.

CORD-CONNECTED APPLIANCE

GROUNDING INSTRUCTIONS

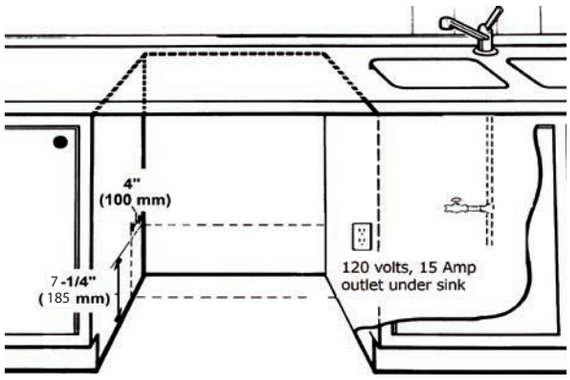
This appliance must be grounded. In the event of a malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for electric current. This appliance is equipped with a cord having an equipment-grouding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is installed and grouded in accordance with all local codes and ordinances.

WARNING!

Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrican or service representative if you are in doubt whether the appliance is properly grounded. Do not modify the plug provided with the appliance, if it will not fit the outlet, have proper outlet installed by a qualified electrician.

WARNING!

Do not use an extension cord for this appliance.



NOTE:

Access holes should be 1-1/2˝ (38 mm) in diameter with no sharp edges.

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PREPARING THE DISHWASHER FOR INSTALLATION

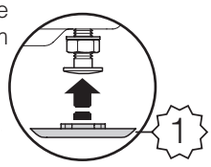
At this point the styrofoam, plastic wrap, and the wood pallet (base) should be removed from the dishwasher. Now is an excellent time to inspect for any shipping damage. Should you find any damage, you should report it to your dealer or builder immediately.

Be sure to remove the toe kick and toe kick insulation (only on certain models) from the top of the dishwasher.

SLIDES FOR LEGS

(Only certain models.)

The unit comes with white plastic slides for the legs to protect the kitchen floor from being damaged when you slide the unit into place. The slides simply snap onto the bottom of the legs.

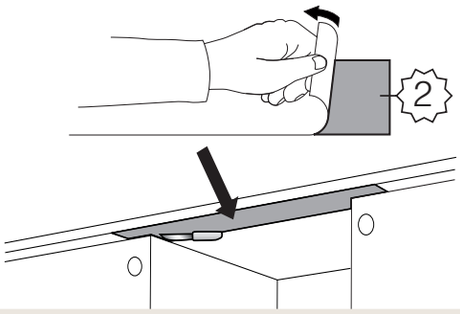


Use caution when sliding the dishwasher into place. The protective slides could cause damage to certain types of soft flooring.

ATTACH THE LIGHT SHIELDING FILM

(Only certain models.)

Attach the light shielding film (packed in the document bag) to the underside of the countertop above the touch buttons.

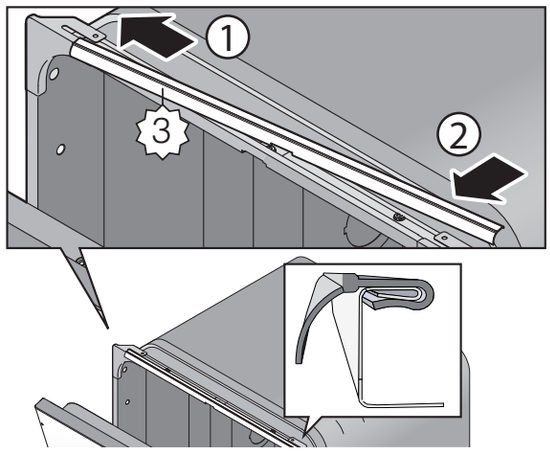


NOTE:
The surface on which the protective film is to be attached must be clean and dry.

ATTACH THE SUPPLIED DOOR SEALING

(Only certain models.)

This strip is an essential part of the Turbo Dry Express system and must be installed to ensure an optimum seal between the dishwasher tank and door.

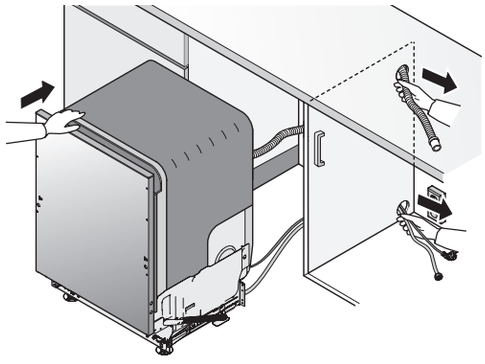


MOVING THE MACHINE INTO PLACE

WARNING!

Make sure you put the protective slides on the legs to prevent damaging the floor when you slide the unit into place (see page 9).

As you do this, feed the drain line and inlet hose into the access hole(s) in the side of the cabinet. Use caution when sliding the dishwasher into place. The protective slides could cause damage to certain types of soft flooring.



WARNING!

Be careful of sharp edges.

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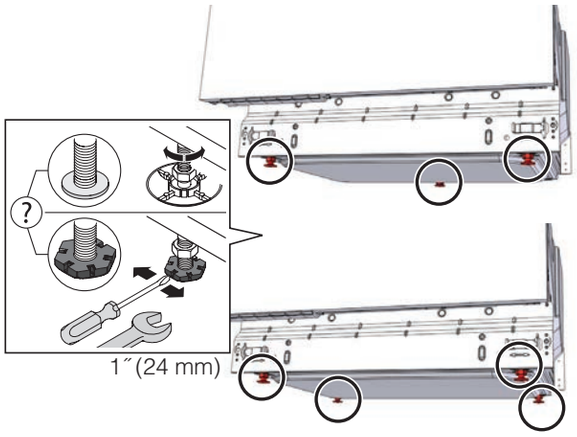
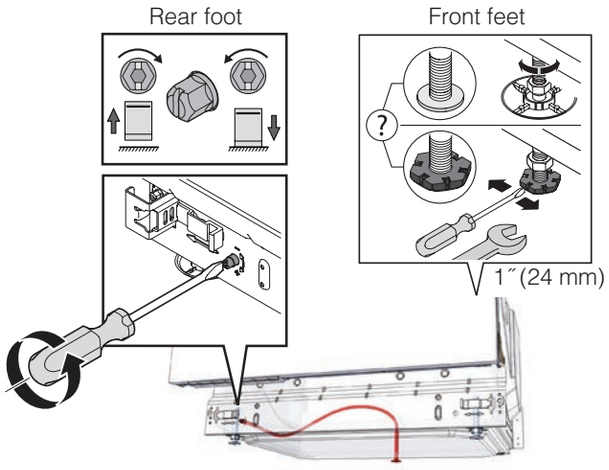
MOVING THE MACHINE INTO PLACE





ADJUSTING MACHINES WITH THREE OR FOUR FEET

1. Position the machine in front of the cabinet opening.
2. Push the plastic feet into place on all steel feet (included in document bag). (Only certain models.)
3. Start by measuring the height from the floor to the bottom edge of the counter top. Measure the height from the floor to the top edge of the dishwasher.
4. Loosen the lock nuts on the dishwasher's steel feet using a 5/8˝(16 mm) open-ended wrench. Screw the lock nuts down as close to the floor as possible.
5. Make the height adjustment while the dishwasher is in front of the opening. Adjust all feet by turning them clockwise to raise or counterclockwise to lower the dishwasher.
6. Check that the height of the machine corresponds to the height from the floor to the bottom edge of the counter top.
7. Tighten the lock nuts (lock nut) on the rear feet (foot).
8. Pull out the drain hose to ensure there are no sharp bends.
9. Start to feed water and drain lines and electric cord (if necessary) into the access hole(s) in the cabinet.
10. Gently slide the unit into the dishwasher opening. As you do this, feed the drain line and inlet hose into the access hole(s) in the side of the cabinet.
11. If installing in a metal cabinet, the hole(s) for the drain hose and connection pipe must be fitted with edge protectors/rubber grommets.
12. Place the spirit level on the dishwasher door to check that the machine is level and adjust if necessary. The door must be fully closed!
13. Make any final adjustments to the front feet. (The machine may have an inclination of 3/16˝(5 mm) maximum without affecting its performance.)
14. When the front feet are properly adjusted, tighten the lock nuts to the base pan.

ADJUSTING MACHINES WITH FRONT ADJUSTABLE REAR FOOT

1. Position the machine in front of the cabinet opening.
2. Push the plastic feet into place on all steel feet (included in document bag). (Only certain models.)
3. Start by measuring the height from the floor to the bottom edge of the counter top. Measure the height from the floor to the top edge of the dishwasher.
4. Loosen the lock nuts on the dishwasher's front steel feet using a 5/8˝(16 mm) open-ended wrench. Screw the lock nuts down as close to the floor as possible.
5. Lean the dishwasher forwards a little and roughly adjust the rear foot by turning the adjustment screw at the front clockwise to raise and counterclockwise to lower the dishwasher (see illustration above). Use a flat-bladed screwdriver or a 1/4˝nut driver.
6. Adjust the front feet by turning them clockwise to raise or counterclockwise to lower the dishwasher.
7. Check that the height of the machine corresponds to the height from the floor to the bottom edge of the counter top.
8. Pull out the drain hose to ensure there are no sharp bends.
9. Start to feed water and drain lines and electric cord (if necessary) into the access hole(s) in the cabinet.
10. Gently slide the unit into the dishwasher opening. As you do this, feed the drain line and inlet hose into the access hole(s) in the side of the cabinet.
11. If installing in a metal cabinet, the hole(s) for the drain hose and connection pipe must be fitted with edge protectors/rubber grommets.
12. Place the spirit level on the dishwasher door to check that the machine is level and adjust if necessary. The door must be fully closed!
13. Make any final adjustments to the feet. (The machine may have an inclination of 3/16˝(5 mm) maximum without affecting its performance.)
14. When the feet are properly adjusted, tighten the lock nuts on the front feet to the base pan.

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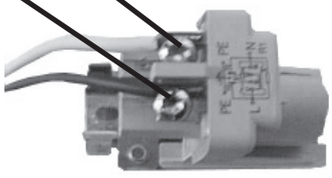
CONNECTING THE ELECTRIC CABLE

If the cord is not long enough, or if a hard-wire installation is needed, follow the steps below to complete the electrical connection.

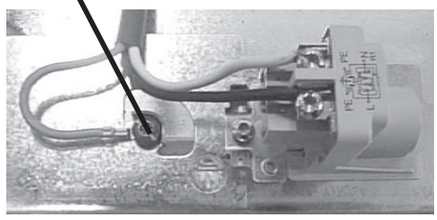
WARNING!

Before starting this procedure, be sure the power is turned off at the breaker/fuse box.

1. Connect supply cable with a UL-listed strain relief bushing (if nonmetallic cable is to be used).
2. Connect branch circuit white lead to N lead on filter.
3. Connect branch circuit black lead to L lead on filter.



4. Connect ground wire to ground connection screw on the bottom.



NOTE:

When doing a hard-wire installation, you must remove the supplied power cord.

CONNECTING THE WATER SUPPLY

In order to prevent heat damage to the inlet valve, all solder connections must be made before the water supply line is connected.

Flush the water supply line prior to connecting it to the water fill tube.

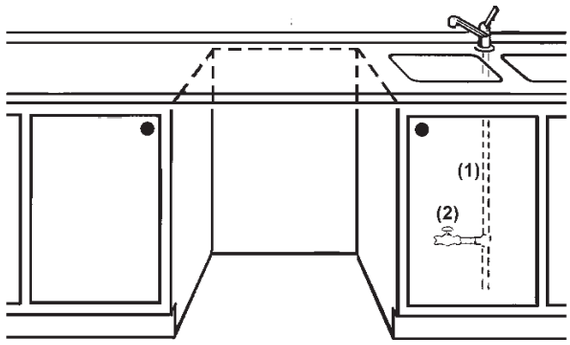
The unit has a float switch in the base pan to protect against flooding. If the inlet valve connection is not seated properly, water may leak into the base pan and activate the float switch.

Water connection should be carried out by a qualified professional. It is important that the water supply line and the shut-off valve have a sufficient flow volume. At least 3 gallons (12 liters) per minute must be able to pass through the line. Connect the machine using the accompanying supply hose. Water pressure should be 4.2-140 PSI. There should be a shut off valve on the water pipe.

If the pipes are newly installed, it may be wise to flush them through so that any debris is washed away. Otherwise, debris can clog the filter in the machine's water intake and cut off the water supply.

Only use the inlet hose supplied with the machine. Do not reuse old or other loose inlet hoses.

Use the supplied O ring and tighten the connection by hand plus a quarter turn with a wrench.



1. Water supply
2. Water supply valve to dishwasher (not supplied)

NOTE:

Be sure to run the PEX tubing through the hole leading to the sink compartment before moving the dishwasher into position.

TESTING FOR LEAKS

1. Turn on the water supply and check for leaks.
2. Turn the power on at breaker/fuse box and test the dishwasher operation by running a Rinse & Hold cycle. (This should take about six minutes.)
3. Turn off the electrical power and check for leaks under the dishwasher and sink.
4. Make sure that no kinks have developed in the drain lines.

   If there are no leaks and the dishwasher seems to be working properly, continue with the installation.

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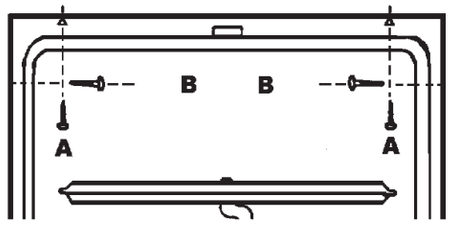
FASTENING THE DISHWASHER TO THE CABINET

It's necessary to fasten the dishwasher to the cabinet so it won't tilt when the door is opened or if something heavy is placed on the door. Use only the stainless steel screws provided with the machine.

1. Use option A for U.S. or European standard installations. Use option B only for European standard installations, or U.S. installations where there is a hard counter-top such as tile or marble.
2. When the machine is properly attached, check that the feet are tight against the floor and that the machine is level.

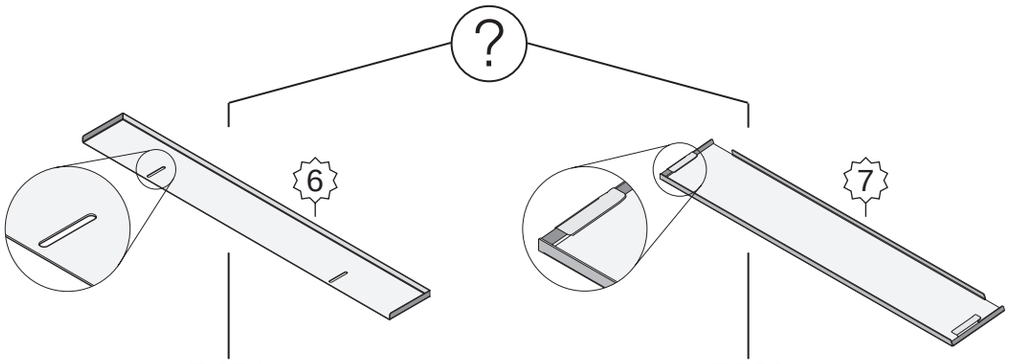
NOTE:
Be sure to use white spacers to keep from over-tightening the mounting screws.



NOTE:
When it is not possible to attach the dishwasher to the cabinet or the underside of the counter top, you should install tip guards to prevent the machine from tipping when you open the door. Sold individually.

Tip Guards
(P/N 8070851)

INSTALLING THE TOE KICK



TYPE A
See page 13

TYPE B
See page 14

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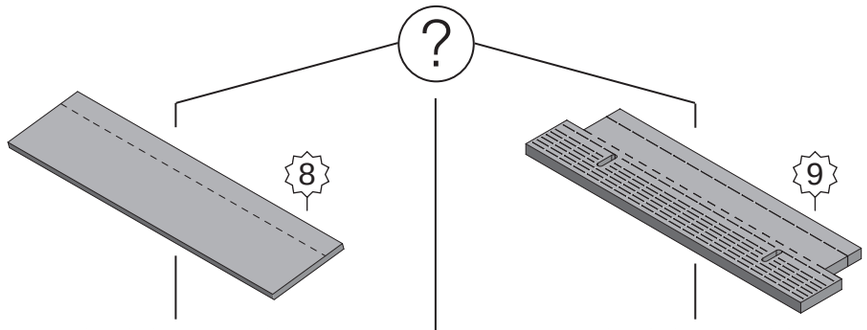
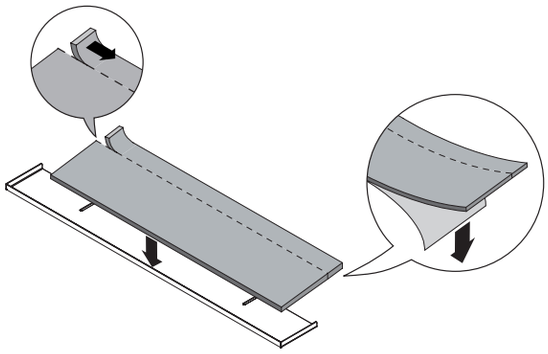
INSTALLING THE TOE KICK

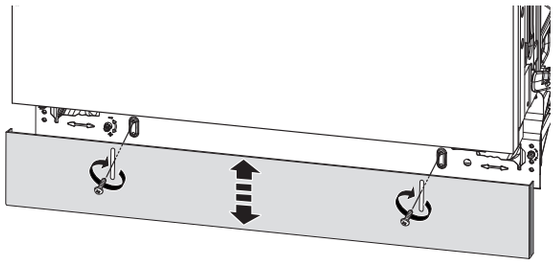
TYPE A



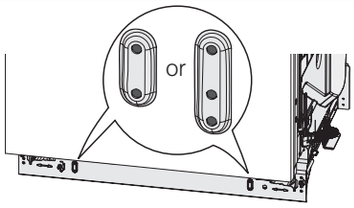
1.



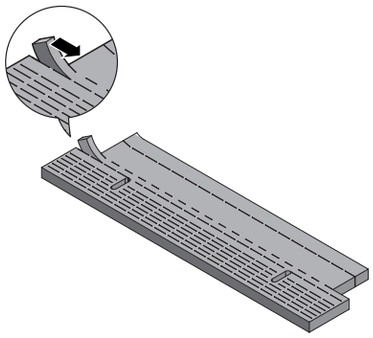
2. The toe kick is attached with two screws that can only be adjusted vertically.



NOTE:



1.



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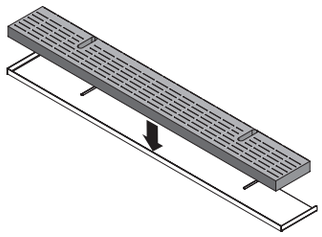
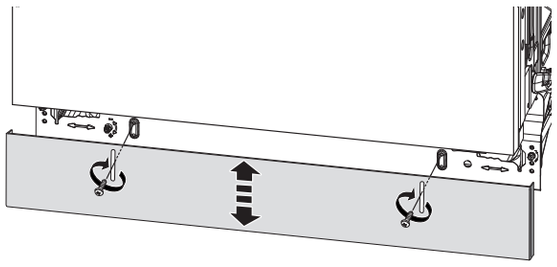
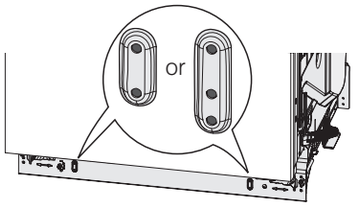


3. The toe kick is attached with two screws that can only be adjusted vertically.



NOTE:



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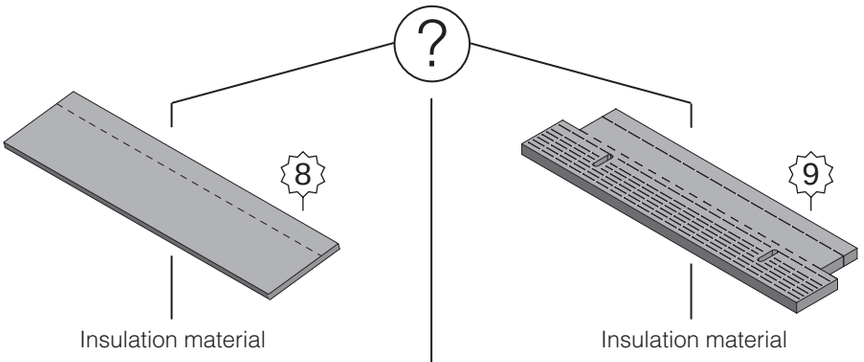
INSTALLING THE TOE KICK

TYPE B



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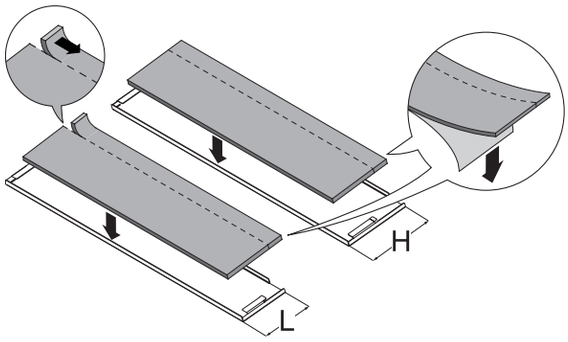

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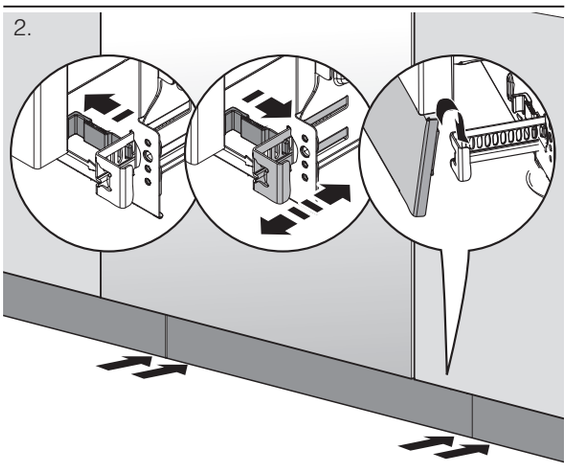

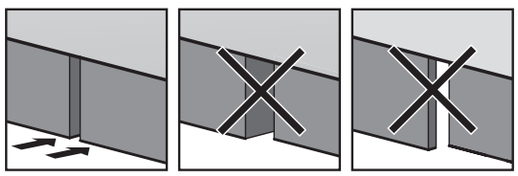

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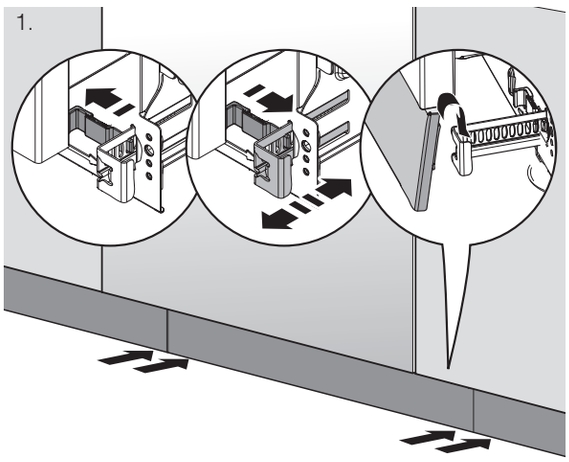

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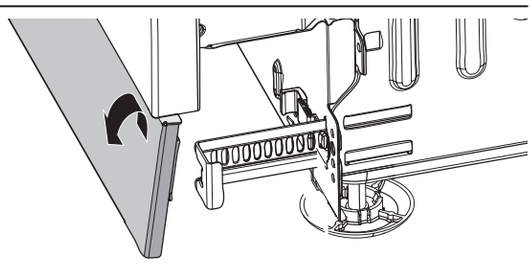

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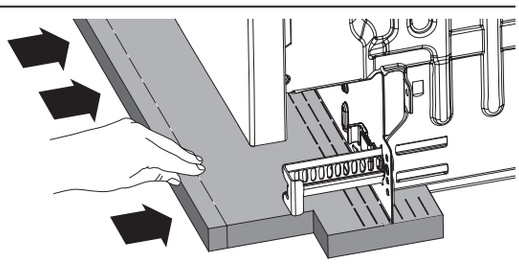

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INSTALLING THE TOE KICK

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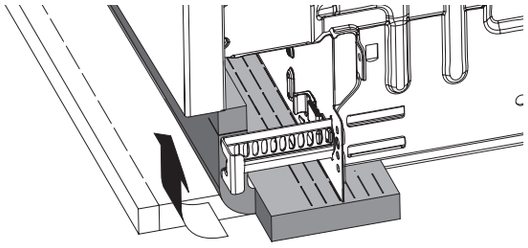

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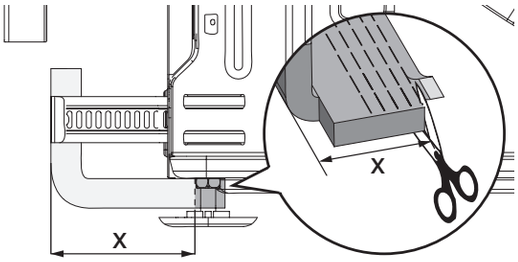

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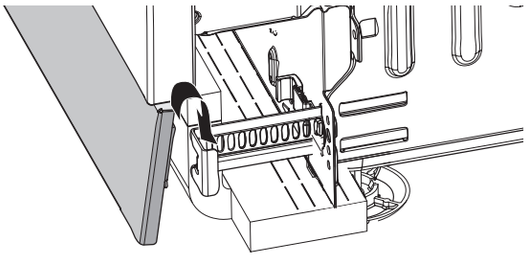

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INSTALLATION CHECKLIST

ASKO - DISHWASHER

Appliance Installation Checklist

- Remove packaging and check for cosmetic damages. ☐
- Remove the information packets from inside the dishwasher. ☐
- Attach any accessories as required by the installation. Fill strips, light shielding film, supplied door sealing... ☐
- Attach the drain line using the largest section of the disposer boot allowable. Leave the high loop in place. ☐
- Attach the PEX fill hose. Don't forget to use the O-ring. ☐
- Plug the dishwasher into the wall. ☐
- Turn on the water and check the fill line connections for leaks. ☐
- Slide the unit into the cabinet and level the machine front to rear, and left to right. ☐
- Mount the unit to the cabinet. ☐
- Turn the power to the unit on and start a cycle. Make sure there are no drain leaks. ☐
- Show the customer their warranty card, and help them locate the model and serial number on the unit. ☐
- Leave all user books for consumer. ☐

Art. No 461328 Rev. 01

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PEB7226SF/EH

GE Profile™ Series 2.2 Cu. Ft. Countertop Microwave Oven

Dimensions and Installation Information (in inches)

Exterior Dimensions (in inches)	
W x H x D	24-1/8 x 14 x 19-3/4

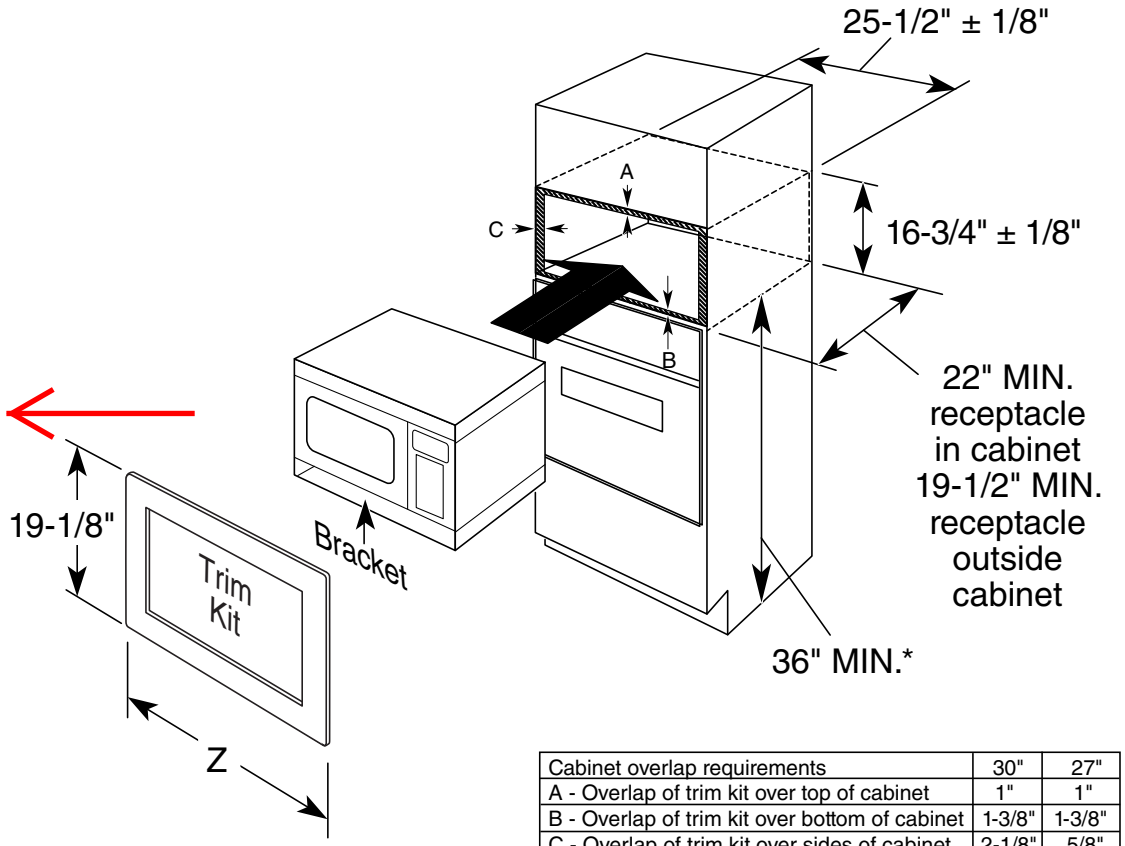
Optional Accessory Trim Kits for GE Microwave Ovens (Available at additional cost)

For a custom built-in appearance, these kits allow built-in installation of the countertop microwave oven into a wall or cabinet alone and are U.L. approved for installation over a GE single electric wall oven. These kits should not be installed over a gas wall oven.

Accessory trim kits	"Z"	Max Height	Trim Kits
30" Deluxe	29-3/4"	19-1/8"	JX7230SFSS
27" Deluxe	26-3/4"	19-1/8"	JX7227SFSS

Note: 120V, 60-cycle, grounded power receptacle location optional on back within cabinet opening.

Installation Information: This information is not intended to be used for installing unit described. Before installing, consult installation instructions packed with product/kit for current dimensional data.



Cabinet overlap requirements	30"	27"
A - Overlap of trim kit over top of cabinet	1"	1"
B - Overlap of trim kit over bottom of cabinet	1-3/8"	1-3/8"
C - Overlap of trim kit over sides of cabinet	2-1/8"	5/8"

*For ADA compliance, the microwave must be installed no higher than 36-1/4".

Note:
Allow an additional inch of clearance beyond trim frame on all sides

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For answers to your Monogram,® Cafe™ Series or Profile™ Series appliance questions, visit our website at geappliances.com or call GE Answer Center® service, 800.626.2000.

Listed by Underwriters Laboratories

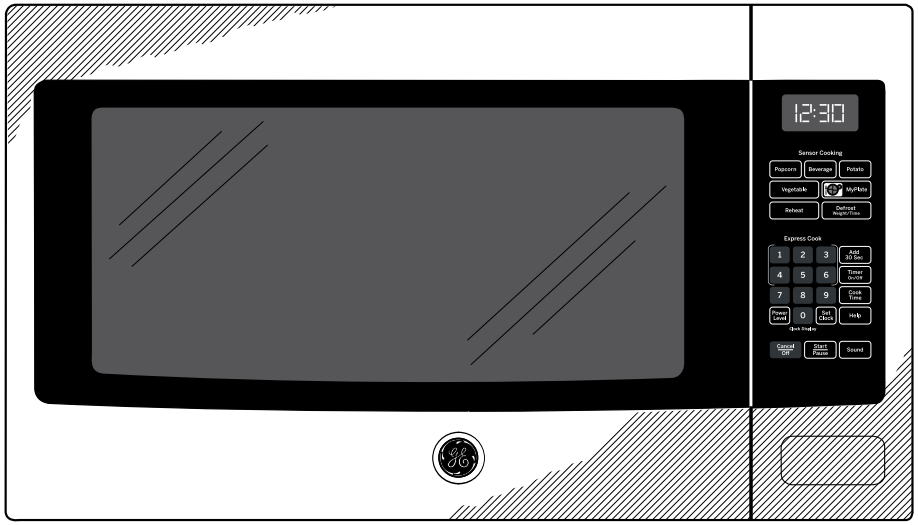
Specification Revised 5/14 240379

PEB7226SF/EH

GE Profile™ Series 2.2 Cu. Ft. Countertop Microwave Oven

Features and Benefits

- 2.2 cu. ft. capacity - 1100 watts (IEC-705 test procedure)
- Sensor cooking controls - Automatically adjusts time and power
- Optional built-in trim kit - Custom appearance and built-in convenience
- Weight and time defrost - Simply enter the weight of the food, and the oven automatically sets the optimal defrosting time and power level or set your desired time for defrosting
- Extra-large 16" turntable - Rotates food throughout the cycle and accommodates large cookware
- Instant on controls - One-touch instant operation
- Control lockout - Helps prevent accidental activation
- Add 30 seconds - Add 30 seconds of microwave cooking time
- Kitchen timer - Minute timer helps keep you on track
- Model PEB7226SFSS – Stainless steel
- Model PEB7226EHES - Slate



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Specification Revised 5/14

240379

U-LINE

Stainless

Black

ADA151M

ADA Series

FEATURES

PERFORMANCE

- Daily ice rate of up to 25 lbs of crescent ice
- Stores up to 25 lbs of ice
- Uses less than 3 gallons of water to produce 25 lbs of ice, conserving both energy and water
- Uses less energy than a 75 watt light bulb
- Perfect size crescent ice cubes (1/2"W x 3/4"H x 2-1/2"L)
- Mechanical control monitors ice making operation to ensure maximum daily ice production
- Manual defrost
- UL residential and commercial listings

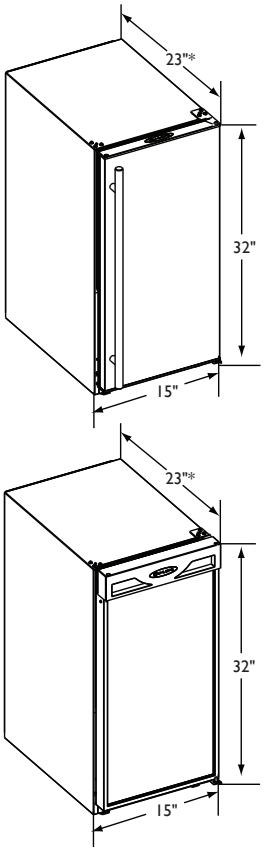
No ice shortages here. Produces up to 25 pounds of crescent ice (1/2" W x 3/4" H 2-1/2" L) per day. No drain required.

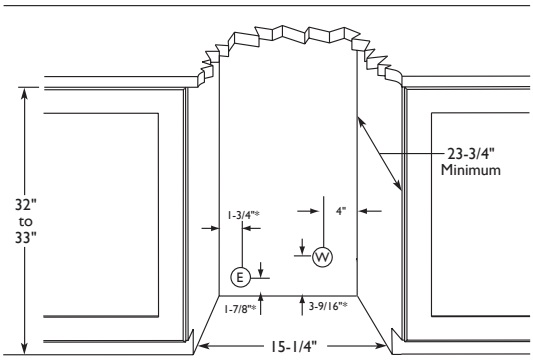
INTERIOR / EXTERIOR

- 32" height meets ADA height requirement
- No drain required, easy and inexpensive to install and requires only a 1/4" outside diameter water line
- Stainless steel wrap door with black end caps on stainless model must be ordered left or right hand hinged
- Black door model is field reversible
- Standard commercial stainless steel handle is interchangeable with professional handle option on stainless steel model
- Black vinyl clad textured cabinet is more resistant to scratching, peeling and flaking

INTEGRATION

- Unit can be built-in or freestanding providing a custom aesthetic
- Black model will accept a 1/4" insert panel to match with surrounding decor
- Allow a 2-1/2" clearance on hinged side for 90° door opening when installed adjacent to a wall (for stainless steel model)
- Allow 1/4" width overall for proper installation (see back side for details)
- No additional clearance around sides, top or rear of unit is needed for ventilation
- Durable, factory installed leveling legs provide a more precise undercounter fit
- Do not obstruct front grille air flow





*Can Vary Up To +1" Depending On Height Of Leveler Legs

Legend: E - Electrical W - Water

ADA15IMS Stainless Model and
ADA15IMB Black Model

* Add 3/4" for water line clearance

DIMENSIONS AND SPECIFICATIONS

OVERALL DIMENSIONS

Height	32" (81.2)
Width	15" (38.1)
Depth – black model	23" (69)
With stainless steel handle	24-7/8" (63)
Shipping weight	86 lbs (39 kg)
Running amps	2.5
Maximum start-up amps	18.0
Amps pertain to voltage rating	110/115 volt, 60 Hz

Capacities:

Approximate daily ice production	Up to 25 lbs
Ice storage	Up to 25 lbs
Manual defrost	

Optional in 220/230 voltage, 50/60 Hz
On the 220/230 volt models, amps are decreased by approximately 50 percent.

ADA15IM	
Stainless Right-hand	U-ADA15IMS-00
Stainless Left-hand	U-ADA15IMS-01
Black	U-ADA15IMB-00

Please visit www.u-line.com for installation guide.

All specifications are subject to change without notice.